INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY

COST SUB-ELEMENT: INTEROFFICE FACILITY - DS-1 TRANSPORT - FIBER

STATE: FLORIDA

EQUIPMENT CATEGORY

A

B

C

D

E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY

COST SUB-ELEMENT: INTEROFFICE FACILITY - DS-1 TRANSPORT - COPPER

STATE: FLORIDA

EQUIPMENT CATEGORY

A

B

C

D

E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION

COST SUB-ELEMENT: DIGITAL TERMINATION - VG - FIBER

STATE: FLORIDA

EQUIPMENT CATEGORY

A

B

C

D

E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION

COST SUB-ELEMENT: ANALOG TERMINATION - VG - FIBER

STATE: FLORIDA

EQUIPMENT CATEGORY

A

MATERIAL ENGINEERING INSTALLATION TOTAL

B

C

D

E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION

COST SUB-ELEMENT: DIGITAL TERMINATION - VG - COPPER

STATE: FLORIDA

EQUIPMENT CATEGORY

A

MATERIAL ENGINEERING INSTALLATION TOTAL

B

C

D

E=B+C+D

INVESTMENT DETAIL

SERVICE:

SWITCHED ACCESS

RATE ELEMENT:

TRANSPORT TERMINATION

RATE SUB-ELEMENT:

ANALOG TERMINATION - VG - COPPER

STATE:

FLORIDA

EQUIPMENT CATEGORY

MATERIAL ENGINEERING INSTALLATION TOTAL
B
C
D
E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION

COST SUB-ELEMENT: DIRECT TANDEM EXPENSE

| SEPARATIONS CATEGORY A | DIRECT AMOUNT B | EXPENSE TO GROSS PLANT C |
|---|---|---|
| 1 INVESTMENT 2 2001 - GROSS PLANT - TANDEM 3 1991 SWITCHED TRANSPORT TERMINATIONS 4 * GROSS PLANT PER TERM (L2/L3*12) 5 GROSS PLANT PER VG CKT (L4*10,560) 6 | \$11,380,199 8,833,786,620 \$0.01545912 \$163.20 | |
| 7 EXPENSES 8 6210 – CENTRAL OFFICE SWITCHING (MTCE) 9 6560 – DEPREC & AMORT – COE SWITCHING 10 FEDERAL INCOME TAX 11 STATE INCOME TAX 12 TOTAL TAXES 13 RETURN 14 | \$1,450,520 880,046 368,095 63,010 431,105 714,537 | 12.75% 7.73% 3.23% 0.55% 3.79% 6.28% |
| 15 TOTAL DIRECT TANDEM EXPENSE | \$3,476,208 | 30.55% |

^{*} Investment per termination is multiplied by 12 in order to blend with other annual investment amounts shown in the Investment and Cost Data workpapers originally filed with the Commission in support of the proposed below band rates. This spreadsheet requires that cost factors be applied to an amount with the resulting sum divided by twelve to produce a monthly cost.

ORIGINAL 4/2/92 WORKPAPER TS-BB-4 PAGE 3 OF 8

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY (PER MOU/PER AIRLINE MILE)

STATE: FLORIDA

| I. Cos | t and | Salvage | Value | of | Equipment |
|--------|-------|---------|-------|----|-----------|
|--------|-------|---------|-------|----|-----------|

| | 1. Circuit Equipment Material | \$0.00017587 | | |
|-----|--|---|------------|---------|
| | 2. Outside Plant Material | 0.00063183 | | |
| | 3. Total Material Cost (L1 + L2) | 0.00080770 | | |
| | 4. Net Salvage Value (Including Cost of Removal) | 0.00000651 | | |
| | 5. Net Material Cost (L3 - L4) | \$0.00080119 | | |
| | | *************************************** | LABOR | LABOR |
| 11. | Installation Cost | | HOURS | RATE |
| ••• | | | | |
| | 6. Circuit Equipment Engineering Labor | \$0.00005209 | 0.00000124 | \$41.90 |
| | 7. Outside Plant Engineering Labor | 0.00003065 | 0.0000078 | 39.45 |
| | 8. Total Engineering Labor (L6 + L7) | 0.00008274 | | |
| | 9. Circuit Equipment Installation Labor | 0.00004410 | 0.00000161 | 27.39 |
| | 10. Outside Plant Installation Labor | 0.00008260 | 0.00000304 | 27.15 |
| | 11. Total Installation Labor (L9 + L10) | 0.00012669 | | |
| | 12. Total Installed Cost (L3 + L8 + L11) | \$0.00101714 | | |
| ш. | Non-Reusable Cost | | | |
| | 13. Engineering/Installation Labor Cost (L8 + L11) | \$0.00020943 | | |
| | 14. Cost of Removal | 0.0000000 | | |
| | 15. Total Non-Reusable Cost (L13 + L14) | \$0.00020943 | | |
| IV. | Net Investment | | | |

IV. Net Investment

| | 16. Total Net Investment (L12 - L4) | \$0.00101063 | Total Investment |
|----|--------------------------------------|--------------|---------------------|
| ٧. | Total Annual Cost | | |
| | 17. Circuit Equipment Depreciation | \$0.00002691 | 9.89% |
| | 18. Outside Plant Depreciation | 0.00003740 | 5.02% |
| | 19. Return | 0.00005754 | 5.66% |
| | 20. Federal and State Income Tax | 0.00003298 | 3.24% |
| | 21. Annual Nonrecoverable Cost | 0.00002647 | 2.60% |
| | 22. Maintenance | 0.00004900 | 4.82% |
| | 23. Administration | 0.0000000 | 0.00% |
| | 24. Other Taxes | 0.00001688 | 1.66% |
| | 25. Other | 0.0000000 | 0.00% |
| | 26. Total Annual Cost (L17L25) | \$0.00024717 | 24.30% |

VI. Amounts to be Tariffed

| 27. Proposed Non-Recurring Charge | \$0.00000000 |
|--|--------------|
| 28. Monthly Cost (L26 / 12) | \$0.00002060 |
| 29. Proposed Charge per MOU per Airline Mile | \$0.00002060 |
| 30. Unit Cost/PV Analysis | \$0.00002060 |

% Unit Cost/ % Unit Cost/ Price Unit Investment

% of

100.00% 24.30%

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0.00000076

0.00000161

0.00000304

% of

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY (PER MOU/PER AIRLINE MILE)

STATE: FLORIDA

II.

| I. | Cost | and | Salvage | Value | of | Equipment |
|----|------|-----|---------|-------|----|-----------|
|----|------|-----|---------|-------|----|-----------|

7. Outside Plant Engineering Labor

8. Total Engineering Labor (L6 + L7)

| 1. Circuit Equipment Material | \$0.0001 7 587 | |
|--|-----------------------|------------|
| 2. Outside Plant Material | 0.00063183 | |
| 3. Total Material Cost (L1 + L2) | 0.00080770 | |
| 4. Net Salvage Value (Including Cost of Removal) | 0.00000651 | |
| 5. Net Material Cost (L3 - L4) | \$0.00080119 | |
| | | LABOR |
| Installation Cost | | HOURS |
| 6. Circuit Equipment Engineering Labor | \$0.00005209 | 0.00000124 |

0.00002986

0.00008195

| 9. | Circuit Equipment Installation Labor | 0.00004410 |
|-----|---------------------------------------|--------------|
| 10. | Outside Plant Installation Labor | 0.00008260 |
| 11. | Total Installation Labor (L9 + L10) | 0.00012669 |
| 12. | Total Installed Cost (L3 + L8 + L11) | \$0.00101635 |

III. Non-Reusable Cost

| 13. Engineering/Installation Labor Cost (L8 + L11) | \$0.00020864 |
|--|--------------|
| 14. Cost of Removal | 0.00000000 |
| 15. Total Non-Reusable Cost (L13 + L14) | \$0.00020864 |

IV. Net Investment

| | | | A UI |
|----|--------------------------------------|--------------|------------|
| | 16. Total Net Investment (L12 - L4) | \$0.00100984 | Total |
| | | | Investment |
| ٧. | Total Annual Cost | | |
| | 17. Circuit Equipment Depreciation | \$0.00002691 | 9.89% |
| | 18. Outside Plant Depreciation | 0.00003736 | 5.02% |
| | 19. Return | 0.00005754 | 5.66% |
| | 20. Federal and State Income Tax | 0.00003298 | 3.25% |
| | 21. Annual Nonrecoverable Cost | 0.00002650 | 2.61% |
| | 22. Maintenance | 0.00004900 | 4.82% |
| | 23. Administration | 0.0000000 | 0.00% |
| | 24. Other Taxes | 0.00001688 | 1.66% |
| | 25. Other | 0.0000000 | 0.00% |
| | 26. Total Annual Cost (L17L25) | \$0.00024717 | 24.32% |
| | | | |

VI. Amounts to be Tariffed

| 27. Proposed Non-Recurring Charge | \$0.00000000 |
|--|--------------|
| 28. Monthly Cost (L26 / 12) | \$0.00002060 |
| 29. Proposed Charge per MOU per Airline Mile | \$0.00002060 |
| 30. Unit Cost/PV Analysis | \$0.00002060 |

% Unit Cost/ % Unit Cost/

100.00%

Price Unit Investment

24.32%

LABOR

RATE

\$41.90

39.45

27.39

27.15

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY (@ DS-1 LEVEL - FOR ILLUSTRATIVE PURPOSES)

| STATE | : FLORIDA | | | |
|-------|--|------------------|---------------------|-------------|
| I. | Cost and Salvage Value of Equipment | | | |
| | 1. Circuit Equipment Material | \$660.56 | | |
| | 2. Outside Plant Material | 2,373.15 | | |
| | Total Material Cost (L1 + L2) | 3,033.71 | | |
| | 4. Net Salvage Value (Including Cost of Removal) | 24.44 | | |
| | 5. Net Material Cost (L3 - L4) | \$3,009.27 | | |
| | | | LABOR LAB | |
| II. | Installation Cost | | HOURS RA | TE |
| | 6. Circuit Equipment Engineering Labor | \$195.65 | 4.67 | \$41.90 |
| | 7. Outside Plant Engineering Labor | 115.12 | 2.92 | 39.45 |
| | 8. Total Engineering Labor (L6 + L7) | 310.77 | | |
| | 9. Circuit Equipment Installation Labor | 165.64 | 6.05 | 27.39 |
| | 10. Outside Plant Installation Labor | 310.23 | 11.43 | 27.15 |
| | 11. Total Installation Labor (L9 + L10) | 475.86 | | |
| | 12. Total Installed Cost (L3 + L8 + L11) | \$3,820.34 | | |
| III. | Non-Reusable Cost | | | |
| | 13. Engineering/Installation Labor Cost (L8 + L11) | \$786.63 | | |
| | 14. Cost of Removal | 0.00 | | |
| | 15. Total Non-Reusable Cost (L13 + L14) | \$786.63 | | |
| IV. | Net Investment | | | |
| | 44 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | % of | |
| | 16. Total Net Investment (L12 - L4) | \$3,795.90 | Total | |
| | | | Investment | |
| ٧. | Total Annual Cost | **** | | |
| | 17. Circuit Equipment Depreciation | \$101.06 | 9.89% | |
| | 18. Outside Plant Depreciation | 140.48 | 5.02% | |
| | 19. Return | 216.11 | 5.66% | |
| | 20. Federal and State Income Tax | 123.89 | 3.24% | |
| | 21. Annual Nonrecoverable Cost | 99.40 | 2.60% | |
| | 22. Maintenance | 184.05 | 4.82% | |
| | 23. Administration | 0.00 | 0.00% | |
| | 24. Other Taxes | 63.38 | 1.66% | • |
| | 25. Other 26. Total Annual Cost (L17L25) | 0.00 \$928.38 | 0.00% 24.30% | |
| | , | V. 2 5155 | • | |
| 1/1 | Amounto to be Tariffed | | % Unit Cost/ % Unit | - |
| VI. | Amounts to be Tariffed | | Price Unit Inv | estment |
| | 27. Proposed Non-Recurring Charge | \$0.00 | | |
| | 28. Monthly Cost (L26 / 12) | \$77.37 | | |
| | 29. Proposed Monthly Recurring Charge | N/A | | |
| | 30. Unit Cost/PV Analysis | \$77.37 | N/A | 24.30 |

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

SERVICE: SWITCHED ACCESS

30. Unit Cost/PV Analysis

RATE ELEMENT: TRANSPORT FACILITY (@ DS-1 LEVEL - FOR ILLUSTRATIVE PURPOSES) STATE: FLORIDA I. Cost and Salvage Value of Equipment 1. Circuit Equipment Material \$660.56 2. Outside Plant Material 2,373.15 Total Material Cost (L1 + L2) 3,033.71 4. Net Salvage Value (Including Cost of Removal) 24.44 5. Net Material Cost (L3 - L4) \$3,009.27 LABOR LABOR II. Installation Cost HOURS RATE \$41.90 6. Circuit Equipment Engineering Labor \$195.65 4.67 7. Outside Plant Engineering Labor 2.84 112.15 39.45 8. Total Engineering Labor (L6 + L7) 307.80 9. Circuit Equipment Installation Labor 165.64 6.05 27.39 10. Outside Plant Installation Labor 310.23 11.43 27.15 11. Total Installation Labor (L9 + L10) 475.86 12. Total Installed Cost (L3 + L8 + L11) \$3,817.38 III. Non-Reusable Cost 13. Engineering/Installation Labor Cost (L8 + L11) \$783.66 14. Cost of Removal 0.00 15. Total Non-Reusable Cost (L13 + L14) \$783.66 IV. Net Investment % of 16. Total Net Investment (L12 - L4) \$3,792.94 Total Investment V. Total Annual Cost 17. Circuit Equipment Depreciation \$101.06 9.89% 18. Outside Plant Depreciation 140.34 5.02% 19. Return 216.11 5.66% 20. Federal and State Income Tax 123.89 3.25% 21. Annual Nonrecoverable Cost 99.55 2.61% 22. Maintenance 184.05 4.82% 23. Administration 0.00 0.00% 24. Other Taxes 63.38 1.66% 25. Other 0.00 0.00% 26. Total Annual Cost (L17...L25) \$928.38 24.32% % Unit Cost/ % Unit Cost/ VI. Amounts to be Tariffed Price Unit Investment 27. Proposed Non-Recurring Charge \$0.00 28. Monthly Cost (L26 / 12) \$77.37 29. Proposed Monthly Recurring Charge N/A

\$77.37

N/A

24.32%

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

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LABOR

HOURS

0.00000184

0.00004850 0.00000565

% of

% Unit Cost/ % Unit Cost/

Price Unit Investment

0.00002382 \$41.90

LABOR

RATE

39.45

27.39

27.15

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION (PER MOU/PER TERM)

STATE: FLORIDA

| 1. Circuit Equipment Material | \$0.01033369 |
|--|--------------|
| 2. Outside Plant Material | 0.00043692 |
| 3. Total Material Cost (L1 + L2) | 0.01077061 |
| 4. Net Salvage Value (Including Cost of Removal) | 0.00013258 |
| 5. Net Material Cost (L3 - L4) | \$0.01063804 |

| 11. | Installation Cost |
|-----|-------------------|
| | |

| 6. Circuit Equipment Engineering Labor | \$0.00099819 |
|--|--------------|
| 7. Outside Plant Engineering Labor | 0.00007260 |
| 8. Total Engineering Labor (L6 + L7) | 0.00107079 |
| 9. Circuit Equipment Installation Labor | 0.00132848 |
| 10. Outside Plant Installation Labor | 0.00015341 |
| 11. Total Installation Labor (L9 + L10) | 0.00148189 |
| 12. Installed Cost - Transport (L3 + L8 + L11) | 0.01332329 |
| 13. Installed Cost - Tandem | 0.01545912 |
| 14. Total Installed Cost (L12 + L13) | \$0.02878241 |

III. Non-Reusable Cost

| 15. Engineering/Installation Labor Cost (L8 + L11) | \$0.00255268 |
|--|--------------|
| 16. Cost of Removal | 0.00000000 |
| 17. Total Non-Reusable Cost (L15 + L16) | \$0.00255268 |

IV. Net Investment

| | 18. Total Net Investment (L14 - L4) | \$0.02864984 | Total Investment |
|----|--------------------------------------|--------------|---------------------|
| ٧. | Total Annual Cost | | |
| | 19. Circuit Equipment Depreciation | \$0.00244710 | 8.70% |
| | 20. Outside Plant Depreciation | 0.00003328 | 5.02% |
| | 21. Return | 0.00172746 | 6.00% |
| | 22. Federal and State Income Tax | 0.00101961 | 3.54% |
| | 23. Annual Nonrecoverable Cost | 0.00029970 | 1.04% |
| | 24. Maintenance | 0.00112811 | 3.92% |
| | 25. Administration | 0.0000000 | 0.00% |
| | 26. Other Taxes | 0.00023047 | 0.80% |
| | 27. Other | 0.00136504 | 4.74% |
| | 28. Total Annual Cost (L19L28) | \$0.00825077 | 28.67% |

VI. Amounts to be Tariffed

| Proposed Non-Recurring Charge Monthly Cost Per Term (L28 / 12) | \$0.00000000 \$0.00068760 | | |
|---|------------------------------|--------|--------|
| 31. Proposed Charge per MOU per Term | \$0.00199760 | | |
| 32. Unit Cost/PV Analysis | \$0.00068760 | 34.42% | 28.67% |

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

REVISED 7/27/92 WORKPAPER TS-BB-5 PAGE 3 OF 8

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION (PER MOU/PER TERM)

| Ι. | Cost | and | Salvage | Value | of | Equipment |
|----|------|-----|---------|-------|----|-----------|
|----|------|-----|---------|-------|----|-----------|

| | 1. Circuit Equipment Material | \$0.01033369 | | |
|------|--|--------------|----------------|--------------|
| | 2. Outside Plant Material | 0.00043692 | | |
| | Total Material Cost (L1 + L2) | 0.01077061 | | |
| | 4. Net Salvage Value (Including Cost of Removal) | 0.00013258 | | |
| | 5. Net Material Cost (L3 - L4) | \$0.01063804 | | |
| | | | LABOR | LABOR |
| II. | Installation Cost | | HOURS | RATE |
| | | | | |
| | 6. Circuit Equipment Engineering Labor | \$0.00099819 | 0.00002382 | \$41.90 |
| | 7. Outside Plant Engineering Labor | 0.00006760 | 0.00000171 | 39.45 |
| | 8. Total Engineering Labor (L6 + L7) | 0.00106579 | | |
| | 9. Circuit Equipment Installation Labor | 0.00132848 | 0.00004850 | 27.39 |
| | 10. Outside Plant Installation Labor | 0.00015838 | 0.0000583 | 27.15 |
| | 11. Total Installation Labor (L9 + L10) | 0.00148686 | | |
| | 12. Installed Cost - Transport (L3 + L8 + L11) | 0.01332327 | | |
| | 13. Installed Cost - Tandem | 0.01545912 | | |
| | 14. Total Installed Cost (L12 + L13) | \$0.02878239 | | |
| 111. | Non-Reusable Cost | | | |
| | 15. Engineering/Installation Labor Cost (L8 + L11) | \$0.00255265 | | |
| | 16. Cost of Removal | 0.0000000 | | |
| | 17. Total Non-Reusable Cost (L15 + L16) | \$0.00255265 | | |
| ıv. | Net Investment | | | |
| | | | % of | |
| | 18. Total Net Investment (L14 - L4) | \$0.02864981 | Total | |
| | | | Investment | |
| ٧. | Total Annual Cost | | •••••• | |
| | 19. Circuit Equipment Depreciation | \$0.00244710 | 8.70% | |
| | 20. Outside Plant Depreciation | 0.00003328 | 5.02% | |
| | 21. Return | 0.00172746 | 6.00% | |
| | 22. Federal and State Income Tax | 0.00101961 | 3.54% | |
| | 23. Annual Nonrecoverable Cost | 0.00029970 | 1.04% | |
| | 24. Maintenance | 0.00112811 | 3.92% | |
| | 25. Administration | 0.0000000 | 0.00% | |
| | 26. Other Taxes | 0.00023047 | 0.80% | |
| | 27. Other | 0.00136504 | 4.74% | |
| | 28. Total Annual Cost (L19L28) | \$0.00825077 | 28.67% | |
| | | | % Unit Cost/ % | Unit Cost/ |
| VI. | Amounts to be Tariffed | | | t Investment |
| | 29. Proposed Non-Recurring Charge | \$0.0000000 | | |
| | 30. Monthly Cost Per Term (L28 / 12) | \$0.00068760 | | |
| | 31. Proposed Charge per MOU per Term | \$0.00199760 | | |
| | | | | |

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

ORIGINAL 4/2/92 WORKPAPER TS-BB-5 PAGE 4 OF 8

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT TERMINATION (@ VG LEVEL - FOR ILLUSTRATIVE PURPOSES)

STATE: FLORIDA

| I. | Cost | and | Salvage | Value | of | Equipment |
|-----|------|-----|---------|-------|----|-----------|
| • • | | | 0011030 | | •. | |

30. Monthly Cost (L28 / 12)

32. Unit Cost/PV Analysis

31. Proposed Monthly Recurring Charge

| 1. | Cost and Salvage Value of Equipment | | | |
|------|--|----------|------------------|------------|
| | 1. Circuit Equipment Material | \$109.12 | | |
| | 2. Outside Plant Material | 4.61 | | |
| | 3. Total Material Cost (L1 + L2) | 113.74 | | |
| | 4. Net Salvage Value (Including Cost of Removal) | 1.40 | | |
| | 5. Net Material Cost (L3 - L4) | \$112.34 | | |
| | | | LABOR | LABOR |
| 11. | Installation Cost | | HOURS | RATE |
| | 6. Circuit Equipment Engineering Labor | \$10.54 | 0.25 | \$41.90 |
| | 7. Outside Plant Engineering Labor | 0.77 | 0.02 | 39.45 |
| | 8. Total Engineering Labor (L6 + L7) | 11.31 | 3.02 | 37143 |
| | 9. Circuit Equipment Installation Labor | 14.03 | 0.51 | 27.39 |
| | 10. Outside Plant Installation Labor | 1.62 | 0.06 | 27.15 |
| | 11. Total Installation Labor (L9 + L10) | 15.65 | 0.00 | 27.113 |
| | 12. Installed Cost - Transport (L3 + L8 + L11) | 140.69 | | |
| | 13. Installed Cost - Tandem | 163.20 | | |
| | 14. Total Installed Cost (L12 + L13) | \$303.89 | | |
| | 111 1000 11000000 0000 (212 1 213) | 4343.67 | | |
| III. | Non-Reusable Cost | | | |
| | 15. Engineering/Installation Labor Cost (L8 + L11) | \$26.96 | | |
| | 16. Cost of Removal | 0.00 | | |
| | 17. Total Non-Reusable Cost (L15 + L16) | \$26.96 | | |
| IV. | Net Investment | | | |
| | | | % of | |
| | 18. Total Net Investment (L14 - L4) | \$302.49 | Total | |
| | | | Investment | |
| ٧. | Total Annual Cost | | | |
| | 19. Circuit Equipment Depreciation | \$25.84 | 8.70% | |
| | 20. Outside Plant Depreciation | 0.35 | 5.02% | |
| | 21. Return | 18.24 | 6.00% | |
| | 22. Federal and State Income Tax | 10.77 | 3.54% | |
| | 23. Annual Nonrecoverable Cost | 3.16 | 1.04% | |
| | 24. Maintenance | 11.91 | 3.92% | |
| | 25. Administration | 0.00 | 0.00% | |
| | 26. Other Taxes | 2.43 | 0.80% | |
| | 27. Other | 14.41 | 4.74% | , |
| | 28. Total Annual Cost (L19L28) | \$87.11 | 28.67% | |
| | | | % Unit Cost/ % U | nit Cost/ |
| VI. | Amounts to be Tariffed | | Price Unit | Investment |
| | 29. Proposed Non-Recurring Charge | \$0.00 | | |
| | | | | |

\$7.26

N/A

N/A

28.67%

\$7.26

GTE TELEPHONE OPERATIONS INVESTMENT AND COST DATA

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SERVICE: SWITCHED ACCESS

32. Unit Cost/PV Analysis

RATE ELEMENT: TRANSPORT TERMINATION (@ VG LEVEL - FOR ILLUSTRATIVE PURPOSES)

| RATE | ELEMENT: TRANSPORT TERMINATION (@ VG LEVEL - FOR I | LLUSTRATIVE PURPOSES) | | |
|-------|--|-----------------------|---|--------------|
| STATE | : FLORIDA | | | |
| I. | Cost and Salvage Value of Equipment | | | |
| | 1. Circuit Equipment Material | \$109.12 | | |
| | 2. Outside Plant Material | 4.61 | | |
| | Total Material Cost (L1 + L2) | 113.74 | | |
| | 4. Net Salvage Value (Including Cost of Removal) | 1.40 | | |
| | 5. Net Material Cost (L3 - L4) | \$112.34 | | |
| | | | LABOR | LABOR |
| II. | Installation Cost | | HOURS | RATE |
| | 6. Circuit Equipment Engineering Labor | \$10.54 | 0.25 | \$41.90 |
| | 7. Outside Plant Engineering Labor | 0.71 | 0.02 | 39.45 |
| | 8. Total Engineering Labor (L6 + L7) | 11.25 | | |
| | 9. Circuit Equipment Installation Labor | 14.03 | 0.51 | 27.39 |
| | 10. Outside Plant Installation Labor | 1.67 | 0.06 | 27.15 |
| | 11. Total Installation Labor (L9 + L10) | 15.70 | | |
| | 12. Installed Cost - Transport (L3 + L8 + L11) | 140.69 | | |
| | 13. Installed Cost - Tandem | 163.20 | | |
| | 14. Total Installed Cost (L12 + L13) | \$303.89 | | |
| 111. | Non-Reusable Cost | | | |
| | 15. Engineering/Installation Labor Cost (L8 + L11) | \$26.96 | | |
| | 16. Cost of Removal | 0.00 | | |
| | 17. Total Non-Reusable Cost (L15 + L16) | \$26.96 | | |
| IV. | Net Investment | | | |
| | 48 | A702 (A | % of | |
| | 18. Total Net Investment (L14 - L4) | \$302.49 | Total | |
| ., | Tabal Annual Cook | | Investment | |
| ٧. | Total Annual Cost 19. Circuit Equipment Depreciation | \$25.84 | 8.70% | |
| | 20. Outside Plant Depreciation | 0.35 | 5.02% | |
| | 21. Return | 18.24 | 6.00% | |
| | 22. Federal and State Income Tax | 10.77 | 3.54% | |
| | 23. Annual Nonrecoverable Cost | 3.16 | 1.04% | |
| | 24. Maintenance | 11.91 | 3.92% | |
| | 25. Administration | 0.00 | 0.00% | |
| | 26. Other Taxes | 2.43 | 0.80% | |
| | 27. Other | 14.41 | 4.74% | • |
| | 28. Total Annual Cost (L19L28) | \$87.11 | 28.67% | |
| | | | % Unit Cost/ % | Unit Cost/ |
| VI. | Amounts to be Tariffed | | | t Investment |
| | 29. Proposed Non-Recurring Charge | \$0.00 | *************************************** | |
| | 30. Monthly Cost (L28 / 12) | \$7.26 | | |
| | 31. Proposed Monthly Recurring Charge | N/A | | |
| | 70 Unit Cont (DV Analysis | A7 0/ | 14.65 | 20 (70 |

\$7.26

N/A

28.67%

RATE ELEMENT: TRANSPORT FACILITY

| | _ | REVENUE LIFE | | | | | |
|--------------------|------------|-----------------|------------|-----------------|------------|------------|------------|
| TOTAL MATERIAL | \$3,033.71 | | | | | | |
| LESS: NET SALVAGE | 24.44 | | | | | | |
| NET MATERIAL COST | \$3,009.27 | | | | | | |
| TOTAL ENGIN & INST | 783.77 | | | | | | |
| TOTAL | \$3,793.05 | 12 | \$316.09 | | | | |
| | YR 1 | YR 2 | YR 3 | | YR 5 | YR 6 | YR 7 |
| BEGINNING BALANCE | \$3,817.49 | \$3,501.40 | \$3,185.31 | | | | \$1,920.96 |
| LESS: AVE PER YEAR | 316.09 | 316.09 | | | | 316.09 | |
| ENDING BALANCE | \$3,501.40 | \$3,185.31 | | | | \$1,920.96 | |
| AVERAGE BALANCE | \$3,659.44 | \$3,343.36 | \$3,027.27 | \$2,711.18 | \$2,395.09 | \$2,079.01 | \$1,762.92 |
| X RATE OF RETURN | 11.25% | 11.25% | 11.25% | 11.25% | 11.25% | 11.25% | 11.25% |
| RETURN | \$411.69 | \$376.13 | \$340.57 | \$305.01 | \$269.45 | \$233.89 | \$198.33 |
| | | | | | | | |
| RETURN | \$411.69 | | | | | | |
| X FIT FACTOR | 0.5151 | 0.3131 | 0.3131 | | | 0.5151 | |
| FIT | \$212.06 | \$193.74 | \$175.43 | \$157.11 | \$138.79 | \$120.48 | \$102.16 |
| RETURN | \$411.69 | \$376.13 | \$340.57 | \$305.01 | \$269.45 | \$233.89 | \$198.33 |
| X SIT FACTOR | 0.0582 | 0.0582 | 0.0582 | 0.0582 | 0.0582 | 0.0582 | 0.0582 |
| SIT | \$23.96 | \$21.89 | \$19.82 | \$17 .75 | \$15.68 | \$13.61 | \$11.54 |
| TOTAL INCOME TAXES | \$236.02 | \$215.63 | \$195.25 | \$174.86 | \$154.47 | \$134.09 | \$113.70 |

RETURN AND INCOME TAX CALCULATIONS

PAGE 2 OF 2

RATE ELEMENT: TRANSPORT FACILITY

| | YR 8 | YR 9 | | | | |
|--------------------|------------|------------|----------|----------|----------|----------|
| BEGINNING BALANCE | | | | | | |
| LESS: AVE PER YEAR | 316.09 | 316.09 | | | | |
| ENDING BALANCE | \$1,288.79 | | | | | |
| AVERAGE BALANCE | \$1,446.83 | \$1,130.74 | \$814.66 | \$498.57 | \$182.48 | |
| X RATE OF RETURN | 11.25% | | | | | |
| RETURN | \$162.77 | \$127.21 | \$91.65 | \$56.09 | \$20.53 | |
| | | | | | | |
| RETURN | \$162.77 | | | | | |
| X FIT FACTOR | | 0.5151 | | | | |
| FIT | | \$65.53 | | | | |
| RETURN | \$162.77 | \$127.21 | \$91.65 | \$56.09 | \$20.53 | |
| X SIT FACTOR | | 0.0582 | | | | |
| SIT | | \$7.40 | | | | |
| TOTAL INCOME TAXES | \$93.32 | \$72.93 | \$52.54 | \$32.16 | \$11.77 | \$123.89 |

RATE ELEMENT: TRANSPORT TERMINATION

| | _ | REVENUE LIFE | AVERAGE PER YEAR | | | | | |
|---|---------------------------|--------------------|---------------------|-------------------|--------------------------|-------------------|-------------------|---------------------|
| TOTAL MATERIAL LESS: NET SALVAGE | \$113.74 1.40 | | | | | | | |
| NET MATERIAL COST TOTAL ENGIN & INST | \$112.33 26.95 | | | | | | | |
| TOTAL | \$139.28 | 7 | \$19.90 | | | | | |
| | YR 1 | YR 2 | YR 3 | YR 4 | YR 5 | YR 6 | | AVERAGE PER YEAR |
| BEGINNING BALANCE LESS: AVE PER YEAR | | | \$100.89 19.90 | | 19.90 | 19.90 | 19.90 | |
| ENDING BALANCE | \$120.79 | \$100.89 | \$80.99 | \$61.10 | \$41.20 | | \$1.40 | |
| AVERAGE BALANCE X RATE OF RETURN | \$130.74 11.25% | \$110.84 11.25% | \$90.94 11.25% | \$71.05 11.25% | \$51.15 11.25% | \$31.25 11.25% | \$11.35 11.25% | |
| RETURN | \$14.71 | \$12.47 | \$10.23 | \$7.99 | \$5.7 5 | \$3. 52 | \$1.28 | \$7.99 |
| | | | | | | | | |
| RETURN X FIT FACTOR | \$1 4.71 0.5151 | \$12.47 0.5151 | \$10.23 0.5151 | | \$ 5.75 0.5151 | | | |
| A FIT PACTOR | 1010 | | | | | | | |
| FIT | \$7.58 | \$6.42 | \$5.27 | \$4.12 | \$2.96 | \$1.81 | \$0.66 | |
| RETURN | \$14.71 | \$12.47 | \$10.23 | \$7.99 | \$5.75 | \$3.52 | \$1.28 | |
| X SIT FACTOR | 0.0582 | 0.0582 | 0.0582 | 0.0582 | 0.0582 | 0.0582 | 0.0582 | |
| SIT | \$0.86 | \$0.73 | \$0.60 | \$0.47 | \$0.33 | \$0.20 | \$0.07 | |
| TOTAL INCOME TAXES | \$8.43 | \$7.15 | \$ 5.87 | \$4.58 | \$3.30 | \$2.02 | \$0.73 | \$4.58 |
| | | | | | | | | |

RATE ELEMENT INVESTMENT SUMMARY

TRANSPORT FACILITY (PER MOU/PER AIRLINE MILE)

SOUTHWEST

| | RATE SUBELEMENT A | SOURCE PAGE B | MATERIAL C | ENGINEERING D | INSTALLATION E | TOTAL F=C+D+E |
|----------------|--|---------------------|------------------------|------------------------|------------------------|------------------------|
| | NTRANCE FACILITY | | | | | |
| 2 3 4 | DS-1 FIBER SAL (per mou/mile) % FIBER | SUM 1.1, LN 3/° | \$0.00027628 90.00% | \$0.00002637 90.00% | \$0.00004689 90.00% | \$0.00034953 90.00% |
| 5 | FIBER SAL PROPORTION | LN 3°LN 4 | 0.00024865 | 0.00002373 | 0.00004220 | 0.00031458 |
| 7 8 | DS-1 COPPER SAL (per mou/mile) % COPPER | SUM 1.1, LN 7/° | 0.00045010 10,00% | 0.00020835 10.00% | 0.00018602 10.00% | 0.00084447 10.00% |
| 9 10 | COPPER SAL PROPORTION | LN 7*LN 8 | 0.00004501 | 0.00002084 | 0.00001860 | 0.00008445 |
| 11 | TOTAL ENTRANCE FACILITY | LN 5+LN 9 | 0.00029366 | 0.00004456 | 0.0006080 | 0.00039902 |
| 12 13 14 | % RECOVERED BY TRANSPORT FACILITY | | 18.00% | 18.00% | 18.00% | 18.00% |
| 15 F 16 | PROPORTION ENTRANCE FACILITY AMOUNT | LN 11*LN 13 | \$0.00005286 | \$0.00000802 | \$0.00001094 | \$0.00007182 |
| 181 | NTEROFFICE FACILITY | | | | | |
| 19 20 21 | DS-1 FIBER TRANSPORT (per min/mile) % FIBER | SUM 1.1, LN 20/* | \$0.00012934 60.00% | \$0.0000635 60.00% | \$0.00003504 60.00% | \$0.00017073 60.00% |
| 22 23 | FIBER TRANSPORT PROPORTION | LN 20°LN 21 | 0.00007760 | 0.0000381 | 0.00002102 | 0.00010244 |
| 24 25 | DS-1 COPPER TRANSPORT (per min/mile) % COPPER | SUM 1.1, LN 24/* | 0.00407126 40.00% | 0.00045482 40.00% | 0.00086155 40.00% | 0.00538763 40.00% |
| 26 27 | COPPER TRANSPORT PROPORTION | LN 24*LN 25 | 0.00162850 | 0.00018193 | 0.00034462 | 0.00215505 |
| 28 29 30 | TOTAL INTEROFFICE FACILITY | LN 22+LN 26 | \$0 .00170611 | \$0.00018574 | \$0.00036564 | \$0.00225749 |
| 31 7 32 | TOTAL INVESTMENT - TRANSPORT FACILITY (per mou/mile) | LN 15+LN 28 | \$0.00175897 | \$0.00019376 | \$0.00037658 | \$0.00232931 |
| 33 34 F | REFERENCE TO WORKPAPER TS-BB-4 | | PG 5, LN 3 | PG 5, LN 8 | PG 5, LN 11 | PG 5, LN 12 |

* Formula for conversion from DS-1 facilities: (DS-1 Cost/24 Trunks/[17.86 miles]/ Usage per Trunk)*12 (DS-1 Cost/24/[17.86]/10560*12)*12

Example: (A) DS-1 Fiber Sal \$1,250.56 Material investment at DS-1 level: LN3, SUM1.1.

(B)=(A) / 24 52.11 Cost per circuit based on 24 circuits in 1 DS-1. (C)=(B) / 17.86 2.92 Entrance Fac cost per mile based on study area ALOH. (C)=(B) / 10.560 \$0.00027628 investment per MOU based on 28.8 busy hour CCS.

RATE ELEMENT INVESTMENT SUMMARY

TRANSPORT FACILITY (@ DS-1 LEVEL)

SOUTHWEST

PG 6, LN 3 PG 6, LN 8 PG 6, LN 11 PG 6, LN 12

| | | r of | | | | |
|----------------------|--|-------------------------------|----------------------------------|------------------------------|------------------------------|----------------------------------|
| | RATE SUBELEMENT | DETAIL SOURCE PAGE B | MATERIAL C | ENGINEERING | INSTALLATION E | TOTAL F=C+D+E |
| 1 | ENTRANCE FACILITY | | | | | |
| 2 3 4 5 | DS-1 FIBER SAL % FIBER FIBER SAL PROPORTION | PG 1, LN 18 LN 3*LN 4 | \$1,250.56 90.00% 1,125.50 | \$119.34 90.00% 107.41 | \$212.23 90.00% 191.01 | \$1,582.13 90.00% 1,423.92 |
| 6 7 8 9 | DS-1 COPPER SAL % COPPER COPPER SAL PROPORTION | PG 2, LN 18 LN 7*LN 8 | 2,037.33 10.00% 203.73 | 943.09 10.00% 94.31 | 842.02 10.00% 84.20 | 3,822.44 10.00% 382.24 |
| 10 11 12 | TOTAL ENTRANCE FACILITY | LN 5+LN 9 | 1,329.24 | 201.72 | 275.21 | 1,806.16 |
| 13 14 | % RECOVERED BY TRANSPORT FACILITY | | 18.00% | 18.00% | 18.00% | 18.00% |
| | PROPORTION ENTRANCE FACILITY AMOUNT | LN 11°LN 13 | \$239.26 | \$36.31 | \$49.54 | \$325.11 |
| | INTEROFFICE FACILITY | | | | | |
| 19 20 21 | DS-1 FIBER TRANSPORT (PER MILE) % FIBER | PG 3, LN 18 | \$32.78 60.00% | \$1.61 60.00% | \$8.88 60.00% | \$43.27 60.00% |
| 22 | FIBER TRANSPORT PROPORTION | LN 20°LN 21 | 19.67 | 0.97 | 5.33 | 25.96 |
| 23 24 25 | DS-1 COPPER TRANSPORT (PER MILE) % COPPER | PG 4, LN 18 | 1,031.82 40.00% | 115.27 40.00% | 218.35 40.00% | 1,365.44 40.00% |
| 26 | COPPER TRANSPORT PROPORTION | LN 24*LN 25 | 412.73 | 46.11 | 87.34 | 546.18 |
| 27 28 29 | TOTAL INTEROFFICE FACILITY | LN 22+LN 26 | 432.40 | 47.07 | 92.67 | 572.14 |
| 30 | AVERAGE AIRLINE MILES | | 17.86 | 17.86 | 17.86 | 17.86 |
| 31 32 33 34 | TOTAL INTEROFFICE FACILITY | LN 38*LN 30 | \$7,722.59 | \$840.74 | \$1,655.05 | \$10,218.38 |
| | TOTAL INVESTMENT - TRANSPORT FACILITY | LN 15+LN 32 | \$7, 961.86 | \$877.05 | \$1,704.59 | \$10,543.49 |

37 REFERENCE TO WORKPAPER TS-BB-4

RATE ELEMENT INVESTMENT SUMMARY

TRANSPORT TERMINATION (PER MOU/PER TERM)

SOUTHWEST

| | RATE SUBELEMENT A | SOURCE PAGE B | MATERIAL C | ENGINEERING D | INSTALLATION E | T OTAL F=C+D+E |
|------------------|--|---------------------|------------------------------|---------------------------|------------------------|--------------------------|
| | ENTRANCE FACILITY | | | | | |
| 2 3 4 | DS-1 FIBER SAL % FIBER | SUM 2.1, LN 3/* | \$0.11842424 90.00% | \$0.01130114 90.00% | \$0.02009754 90.00% | \$0.14982292 90.00% |
| 5 | FIBER SAL PROPORTION | LN 3°LN 4 | 0.10658182 | 0.01017102 | 0.01808778 | 0.13484063 |
| 6 7 8 | DS-1 COPPER SAL % COPPER | SUM 2.1, LN 7/° | 0.1 9292898 10.00% | 0.08930777 10.00% | 0.07973674 10.00% | 0.36197348 10.00% |
| 9 10 | COPPER SAL PROPORTION | LN 7°LN 8 | 0.02 | 0.01 | 0.01 | 0.04 |
| 11 12 | TOTAL ENTRANCE FACILITY | LN 5+LN 9 | 0.12587472 | 0.01910180 | 0.02606146 | 0.17103797 |
| 13 | % RECOVERED BY TRANSPORT TERMINATION | | 82.00% | 82.00% | 82.00% | 82.00% |
| 14 15 i 16 | PROPORTION ENTRANCE FACILITY AMOUNT | LN 11°LN 13 | \$0.10321727 | \$0.01566348 | \$0.02137040 | \$0.14025114 |
| 17 I 18 | ENTRANCE FACILITY AT VG LEVEL | LN 15/24 | \$0.00430072 | \$0.00065264 | \$0.00089043 | \$0.00584380 |
| 19 20 1 | TRANSPORT TERMINATIONS (PER TERM) | | | | | |
| 21 22 | FIBER VG TERM - DIGITAL | SUM 2.1, LN 22/* | \$0.00244184 | \$0.00023385 | \$0.00040627 | \$0.00308196 |
| 23 24 | % DIGITAL FIBER/DIGITAL COST | LN 22*LN 23 | 80.00% 0.00195347 | 80.00% 0.00018708 | 80.00% 0.00032502 | 80.00% 0.00246557 |
| 25 26 | FIBER VG TERM - ANALOG | SUM 2.1, LN 26/* | 0.02564354 | 0.00076795 | 0.00416044 | 0.03057193 |
| 27 28 | % ANALOG FIBER/ANALOG COST | LN 26°LN 27 | 20.00% 0.00512871 | 20.00% 0.00015359 | 20.00% 0.00083209 | 20.00% 0.00611439 |
| 29 | | | | | | |
| 30 31 32 | TOTAL FIBER INVESTMENT | LN 24+LN 28 | \$0.00708218 | \$0.00034067 | \$0.00115710 | \$0.00857996 |
| 33 34 | COPPER V G TERM - DIGITAL % DIGITAL | SUM 2.1, LN 33/* | \$0.00164903 80.00% | \$0.00050722 80.00% | \$0.00147805 80.00% | \$0.00363430 80.00% |
| 35 36 | COPPER/DIGITAL COST | LN 34°LN 34 | 0.00131922 | 0.00040578 | 0.00118244 | 0.00290744 |
| 37 38 | COPPER VIGITERM - ANALOG % ANALOG | SUM 2.1, LN 37/° | 0.02485073 20.00% | 0.00104132 20.00% | 0.00523222 20.00% | 0.03112426 20.00% |
| 39 | COPPER/ANALOG COST | LN 37°LN 38 | 0.00497015 | 0.00020826 | 0.00104644 | 0.00622485 |
| 40 41 42 | TOTAL COPPER INVESTMENT | LN 35+LN 39 | \$0.00628937 | \$0.00061404 | \$0.00222888 | \$0.00913229 |
| 43 44 | % FIBER | | 60.00% | 60.00% | 60.00% | 60.00% |
| 45 | % COPPER | | 40.00% | 40.00% | 40.00% | 40.00% |
| 46 47 | FIBER TRANSPORT TERMINATION COST | LN 30°LN 44 | 0.00424931 | 0.00020440 | 0.00069426 | 0.00514797 |
| 48 | COPPER TRANSPORT TERMINATION COST | LN 41°LN 45 | 0.00251575 | 0.00024562 | 0.00089155 | 0.00365292 |
| 49 50 1 51 | TOTAL TRANSPORT TERMINATION | LN 47+LN 48 | \$0.00676506 | \$0.00045002 | \$0.00158581 | \$0.00880089 |
| | TOTAL TERMINATION BEFORE TANDEM | LN 17+LN 50 | \$0.01106578 | \$0.00110267 | \$0.00247625 | \$0.01464469 |
| | DIRECT TANDEM INVESTMENT | PG 9, LN 5 | | | | 0.02160216 |
| 57 | OTAL TRANSPORT TERMINATION INCLUDING TANDEM INVESTMENT | LN 52+LN 54 | \$0.01106578 | \$0.001102 6 7 | \$0.00247625 | \$0.03624685 |
| 58 59 F | REFERENCE TO WORKPAPER TS-BB-5 | | PG 5, LN 3 | PG 5, LN 8 | PG 5, LN 11 | PG 5, LN 12 |

^{*} Formula for conversion from VG facilities:

VG Investment/10560 MOUS

RATE ELEMENT INVESTMENT SUMMARY

TRANSPORT TERMINATION (@ VG LEVEL)

SOUTHWEST

| | RATE SUBELEMENT | DETAIL SOURCE PAGE | MATERIAL | ENGINEERING | INSTALLATION E | TOTAL F=C+D+E |
|-----------------|---|--------------------------|--------------------|------------------|-------------------|--------------------|
| 1 F N | NTRANCE FACILITY | В | с | D | | F=C+D+E |
| 2 | *************************************** | | | | | |
| | OS-1 FIBER SAL | PG 1, LN 18 | \$1,250.56 | \$119.34 | \$212.23 | \$1,582.13 |
| | % FIBER FIBER SAL PROPORTION | LN 3*LN 4 | 90.00% 1,125.50 | 90.00% 107.41 | 90.00% 191.01 | 90.00% 1,423.92 |
| 6 | I BEN BAL PHOPORTION | EN 2-EN 4 | 1,125.50 | 107.41 | 191.01 | 1,425.32 |
| | DS-1 COPPER SAL | PG 2, LN 18 | 2,037.33 | 943.09 | 842.02 | \$3,822.44 |
| | & COPPER | T 31 mm 31 0 | 10.00% | 10.00% | 10.00% | 10.00% |
| 9 1 | COPPER SAL PROPORTION | LN 7*LN 8 | 203.73 | 94.31 | 84.20 | 382.24 |
| | TOTAL ENTRANCE FACILITY | LN 5+LN 9 | 1,329.24 | 201.72 | 275.21 | 1,806.16 |
| 12 | | | | | | |
| 13 ⁹ | % RECOVERED BY TRANSPORT TERMINATION | | 82.00% | 82.00% | 82.00% | 82.00% |
| | ROPORTION ENTRANCE FACILITY AMOUNT | LN 11°LN 13 | \$1,089.97 | \$165.41 | \$225.67 | \$1,481.05 |
| 16 | | | | | | |
| 17 EN 18 | TRANCE FACILITY AT VG LEVEL | LN 15/24 | \$4 5.42 | \$6.89 | \$9.40 | \$61.71 |
| 19 | | | | | | |
| | RANSPORT TERMINATIONS (PER TERM) | | | | | |
| 21 | | | | | | * |
| _ | FIBER VG TERM - DIGITAL 16 DIGITAL | PG 5, LN 18 | \$25.79 80.00% | \$2.47 80.00% | \$4.29 80.00% | \$32.55 80.00% |
| | FIBER/DIGITAL COST | LN 22*LN 23 | 20.63 | 1.98 | 3.43 | 26.04 |
| 25 | | | | ,,,,, | 55 | |
| | FIBER VG TERM - ANALOG | PG 6, LN 18 | 270.80 | 8.11 | 43.93 | 322.84 |
| | K ANALOG | 1310/20100 | 20.00% | 20.00% | 20.00% | 20.00% |
| 28 F 29 | FIBER/ANALOG COST | LN 26°LN 27 | 54.16 | 1.62 | 8.79 | 64.57 |
| | TOTAL FIBER INVESTMENT | LN 24+LN 28 | \$74.79 | \$3.60 | \$12.22 | \$90.60 |
| 31 | | | | | | |
| 32 33 (| COPPER VG TERM - DIGITAL | DC 7 1 M 10 | *17.44 | AE 20 | #4E 64 | #20.20 |
| | 6 DIGITAL | PG 7, LN 18 | \$17.41 80.00% | \$5.36 80.00% | \$15.61 80.00% | \$38.38 80.00% |
| | COPPER/DIGITAL COST | LN 34*LN 34 | 13.93 | 4.29 | 12.49 | 30.70 |
| 36 | | | | | | |
| | COPPER VG TERM — ANALOG 6 ANALOG | PG 8, LN 18 | 262.42 | 11.00 | 55.25 | 328.67 |
| | COPPER/ANALOG COST | LN 37*LN 38 | 20.00% 52.48 | 20.00% 2.20 | 20.00% 11.05 | 20.00% 65.73 |
| 40 | | 12137 12130 | 02.40 | 2.20 | 11.50 | 00.70 |
| | TOTAL COPPER INVESTMENT | LN 35+LN 39 | \$66.42 | \$6.48 | \$23.54 | \$96.44 |
| 42 43 | | | | | | • |
| | 6 FIBER | | 60.00% | 60.00% | 60.00% | 60.00% |
| | 6 COPPER | | 40.00% | 40.00% | 40.00% | 40.00% |
| 46 | | | | | | |
| | FIBER TRANSPORT TERMINATION COST COPPER TRANSPORT TERMINATION COST | LN 30°LN 44 | 44.87 | 2.16 | 7.33 | 54.36 |
| 49 | COFFER I MANSFORT I EMMINATION COST | LN 41°LN 45 | 26.57 | 2.59 | 9.41 | 38.57 |
| | TAL TRANSPORT TERMINATION | LN 47+LN 48 | \$71.44 | \$4.75 | \$16.75 ` | \$92.94 |
| 51 | | | • | • | • | • |
| | OTAL TERMINATION BEFORE TANDEM | LN 17+LN 50 | \$116.85 | \$11.64 | \$26.15 | \$154.65 |
| 53 54 DIF | RECT TANDEM INVESTMENT | PG 9, LN 5 | | | | 228.12 |
| 55 | | 107,147 | | | | 220.12 |
| 57 I | OTAL TRANSPORT TERMINATION NOLUDING TANDEM INVESTMENT | LN 52+LN 54 | \$116.85 | \$11.64 | \$26.15 | \$382.77 |
| 58 59 RE | FERENCE TO WORKPAPER TS-BB-5 | | PG 6, LN 3 | PG 6, LN 8 | PG 6, LN 11 | PG 6, LN 12 |

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY/TRANSPORT TERMINATION

COST SUB-ELEMENT: ENTRANCE FACILITY - DS-1 SAL - FIBER

STATE: SOUTHWEST

EQUIPMENT CATEGORY

MATERIAL ENGINEERING INSTALLATION TOTAL
B C D E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY/TRANSPORT TERMINATION

COST SUB-ELEMENT: ENTRANCE FACILITY - DS-1 SAL - COPPER

STATE: SOUTHWEST

EQUIPMENT CATEGORY

MATERIAL ENGINEERING INSTALLATION TOTAL
B C D E=B+C+D

INVESTMENT DETAIL

SERVICE: SWITCHED ACCESS

RATE ELEMENT: TRANSPORT FACILITY

COST SUB-ELEMENT: INTEROFFICE FACILITY - DS-1 TRANSPORT - FIBER

STATE: SOUTHWEST

EQUIPMENT CATEGORY

MATERIAL ENGINEERING INSTALLATION TOTAL

B C D E=B+C+D